



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/699,462	10/31/2003	Jay S. Walker	97-007-C1	4855

22927 7590 05/24/2010  
WALKER DIGITAL MANAGEMENT, LLC  
2 HIGH RIDGE PARK  
STAMFORD, CT 06905

EXAMINER

PRESTON, JOHN O

ART UNIT

PAPER NUMBER

3691

MAIL DATE

DELIVERY MODE

05/24/2010

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

# Office Action Summary

**Application No.**

10/699,462

**Applicant(s)**

WALKER ET AL.

**Examiner**

JOHN O. PRESTON

**Art Unit**

3691

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 01 March 2010.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1 and 63-76 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1 and 63-76 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 31 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB-06)
- 4) ☐ Interview Summary (PTO-413)
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_
- Paper No(s)/Mail Date \_\_\_\_\_

**DETAILED ACTION**

1. Claims 1 and 63-76 are presented for examination. Applicant filed an amendment on March 1, 2010. Claims 63-76 were added. Claims 2-62 were canceled. Claim 1 was amended. In light of Applicant's amendments, Examiner withdraws the rejection of claim 1 under 35 USC 101. However, after careful consideration of applicant's arguments/amendments, the examiner maintains the grounds of rejection for claim 1 under 35 USC 103. The examiner establishes new grounds of rejection for claims 63-76. Since the new grounds of rejection were necessitated by applicant's amendment of the claim(s), the rejection of claims 1 and 63-76 is a final rejection of the claim(s).

***Response to Arguments***

2. Applicant argued that Humble does not disclose the limitation of performing a comparison to establish whether a financial account may be debited an amount based at least in part on the adjustment value, or performing a comparison to establish whether a financial account may be adjusted an amount based at least in part on the adjustment value; adjusting a balance of the financial account in dependence on the adjustment value. Examiner respectfully disagrees. Humble discloses crediting an account based on a coupon, which is an adjustment of a financial account based at least in part on an adjustment value (Humble: col 2, lines 50-65). Crediting a financial account to account for a coupon also implies a debiting of the account for the actual transaction. Humble also discloses performing a comparison to determine whether an account may be debited (Humble: col 3, lines 50-65). Therefore, Examiner finds Applicant's argument non-persuasive.

***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

Art Unit: 3691

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1, 63, 65-69, and 72-76 are rejected under 35 U.S.C. 102(b) as being anticipated by Humble (4,825,045).

Claim 1: Humble discloses the following limitation(s):

- receiving from a first merchant a purchase having at least one purchase parameter; (Humble: col 1, lines 40-60)
- determining, by a central controller, an upsell from a second merchant to offer to the customer based on the at least one purchase parameter, upsell having associated therewith an adjustment value; (Humble: col 2, lines 50-65)
- performing, by the central controller, a comparison to establish whether a financial account may be adjusted an amount based at least in part on the adjustment value; (Humble: col 3, lines 50-60)
- transmitting a product identifier for specifying upsell; (Humble: col 2, lines 50-65)
- receiving a selection signal indicative of whether indicating that the supplementary product upsell is accepted; and (Humble: col 1, lines 40-60)
- adjusting a balance of the financial account in dependence on the adjustment value. (Humble: col 1, lines 10-30)

Claim 63: Humble discloses the limitation(s) as shown in the rejection of claim 1.  
Humble further discloses the following limitation(s):

- 63. (NEW) The method of claim 1, in which transmitting the product identifier for specifying the upsell comprises: transmitting, by the central controller, the product identifier for specifying the upsell. (Humble: col 2, lines 50-65)

Claim 65: Humble discloses the limitation(s) as shown in the rejection of claim 1. Humble further discloses the following limitation(s):

- 65. (NEW) The method of claim 1, in which the upsell comprises an offer to the customer for a subscription. (Humble: col 2, lines 20-65)

Claim 66: Humble discloses the limitation(s) as shown in the rejection of claim 1. Humble further discloses the following limitation(s):

- 66. (NEW) The method of claim 1, in which the upsell comprises an offer to the customer for a discount. (Humble: col 1, lines 40-65)

Claim 67: Humble discloses the limitation(s) as shown in the rejection of claim 1. Humble further discloses the following limitation(s):

- 67. (NEW) The method of claim 1, in which the upsell comprises a supplementary product. (Humble: col 2, lines 20-65)

Claim 68: Humble discloses the limitation(s) as shown in the rejection of claim 1. Humble further discloses the following limitation(s):

- 68. (NEW) The method of claim 1, further comprising: determining a merchant financial account in dependence on the upsell; and adjusting a balance of the merchant financial account in dependence on the adjustment value. (Humble: col 2, lines 15-65)

Claim 69: Humble discloses the limitation(s) as shown in the rejection of claim 1. Humble further discloses the following limitation(s):

- 69. (NEW) The method of claim 1, in which the at least one purchase parameter comprises a customer account identifier for specifying a customer account. (Humble: col 2, lines 15-65)

Claim 72: Humble discloses the limitation(s) as shown in the rejection of claim 1.

Humble further discloses the following limitation(s):

- 72. (NEW) The method of claim 1, in which the at least one purchase parameter comprises a financial account identifier for specifying the financial account. (Humble: col 2, lines 15-65)

Claim 73: Humble discloses the limitation(s) as shown in the rejection of claim 1.

Humble further discloses the following limitation(s):

- 73. (NEW) The method of claim 1, in which adjusting a balance of the financial account in dependence on the adjustment value comprises: crediting the adjustment value to the balance of the financial account. (Humble: col 2, lines 15-65)

Claim 74: Humble discloses the limitation(s) as shown in the rejection of claim 1.

Humble further discloses the following limitation(s):

- 74. (NEW) The method of claim 1, in which adjusting a balance of the financial account in dependence on the adjustment value comprises: debiting the adjustment value from the balance of the financial account. (Humble: col 2, lines 15-65)

Claim 75: Humble discloses the following limitation(s):

- receiving from a first merchant a purchase having at least one purchase parameter; (Humble: col 1, lines 40-60)
- determining, by a central controller, an upsell from a second merchant to offer to the customer based on the at least one purchase parameter, the upsell having associated therewith an adjustment value; (Humble: col 2, lines 50-65)
- performing, by the central controller, a comparison to establish whether a financial account may be adjusted an amount based at least in part on the adjustment value; (Humble: col 3, lines 50-60)

Art Unit: 3691

- transmitting a product identifier for specifying the upsell; (Humble: col 2, lines 50-65)
- receiving a selection signal indicating that the upsell is accepted; and (Humble: col 1, lines 40-60)
- adjusting a balance of the financial account in dependence on the adjustment value. (Humble: col 1, lines 10-30)

Claim 76: Humble discloses the following limitation(s):

- a processor; and a storage device in communication with the processor, the storage device storing instructions configured to direct the processor to perform steps of: (Humble: Fig:1)
- receiving from a first merchant a purchase having at least one purchase parameter; (Humble: col 1, lines 40-60)
- determining an upsell from a second merchant to offer to the customer based on the at least one purchase parameter, the upsell having associated therewith an adjustment value; (Humble: col 2, lines 50-65)
- performing a comparison to establish whether a financial account may be adjusted an amount based at least in part on the adjustment value; (Humble: col 3, lines 50-60)
- transmitting a product identifier for specifying the upsell; (Humble: col 2, lines 50-65)
- receiving a selection signal indicating that the upsell is accepted; and (Humble: col 1, lines 40-60)
- adjusting a balance of the financial account in dependence on the adjustment value. (Humble: col 1, lines 10-30)

***Claim Rejections - 35 USC § 103***

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

The factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.
  2. Ascertaining the differences between the prior art and the claims at issue.
  3. Resolving the level of ordinary skill in the pertinent art.
  4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
6. Claim 64 is rejected under 35 U.S.C. 103(a) as being unpatentable over Humble.

Claim 64: Humble discloses the limitation(s) as shown in the rejection of claim 1. Humble does not disclose the limitation below. In regard to the following limitation(s):

- 64. (NEW) The method of claim 1, in which the upsell comprises an offer to the customer for a service agreement.

It would have been obvious to one having ordinary skill in the art at the time the invention was made, in light of the prior art disclosed in Humble (col 2, lines 20-65), to modify Humble in order to provide an upsell comprised of an offer to the customer for a service agreement because



one having ordinary skill in the art at the time the invention was made could have performed such a modification with a reasonable expectation of success and predictable results.

7. Claims 70 and 71 are rejected under 35 U.S.C. 103(a) as being unpatentable over Humble in view of Deaton (5,621,812).

Claim 70: Humble discloses the limitation(s) as shown in the rejection of claim 69. Humble does not disclose the remaining limitation. However, Deaton teaches:

- 70. (NEW) The method of claim 69, further comprising: determining, from the customer account identifier, at least one previous purchase; and in which the step of determining an upsell comprises: determining an upsell to offer based on the at least one previous purchase. (Deaton: col 66, line 30 – col 67, line 30)

It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the elements cited in Humble with the elements as taught by Deaton because the claimed invention is merely a combination of old elements, and in the combination each element merely would have performed the same function as it did separately.

Claim 71: Humble discloses the limitation(s) as shown in the rejection of claim 69. Humble does not disclose the remaining limitation. However, Deaton teaches:

- 71. (NEW) The method of claim 69, further comprising: determining, from the customer account identifier, at least one previously- offered upsell; and in which the step of determining an upsell comprises: determining an upsell to offer based on the at least one previously- offered upsell. (Deaton: col 66, line 30 – col 67, line 30)

It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the elements cited in Humble with the elements as taught by Deaton because the claimed invention is merely a combination of old elements, and in the combination each element merely would have performed the same function as it did separately.

### ***Conclusion***

8. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event of a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry of a general nature or relating to the status of this application or concerning this communication or earlier communications from the Examiner should be directed to **John Preston** whose telephone number is **571.270.3918**. The Examiner can normally be reached on Monday-Friday, 9:30am-5:00pm. If attempts to reach the examiner by telephone are unsuccessful, the Examiner's supervisor, **ALEXANDER KALINOWSKI** can be reached at **571.272.6771**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more

Art Unit: 3691

information about the PAIR system, see <http://portal.uspto.gov/external/portal/pair>  
<<http://pair-direct.uspto.gov>>. Should you have questions on access to the Private PAIR  
system, contact the Electronic Business Center (EBC) at **866.217.9197** (toll-free).

Any response to this action should be mailed to:

**Commissioner of Patents and Trademarks**

P.O. Box 1450

Alexandria, VA 22313-1450

or faxed to **571-273-8300**

Hand delivered responses should be brought to:

**United States Patent and Trademark Office**

**Customer Service Window:**

Randolph Building

401 Dulany Street

Alexandria, VA 22314

/John O Preston/  
Examiner, Art Unit 3691  
May 12, 2010

/Kelly Campen/  
Primary Examiner, Art Unit 3691